ABSTRACT

A first process executes a function in a second process. The second process may be a remote or local process. The first process may control the second process by executing a specified function in the second process. The first process may allocate space in the second process and create a stub function in the allocated space. The first process then may create a thread which runs the stub function. When the stub function is called from the first process, the stub function may call the arbitrary function, passing it the required parameters, thus enabling the first process to execute the desired function in the second process. The desired process may require any number and type of additional parameters and return any number and type of results.